

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (Canceled)

2. (Currently Amended) A pneumatic tire for a motorcycle according to claim 1 comprising a pair of bead portions, a carcass wound around a bead core embedded in the respective bead portion, a tread portion arranged on an outside of a crown portion of the carcass and a pair of sidewall portions extending inward from both ends of the tread portion in a radial direction of the tire, in which the bead core is a cable bead and a geometric second moment coefficient  $\Sigma(\pi/64xd^4)$  of the bead core (wherein d is a diameter of each filament constituting the bead core except for a core wire) satisfies an equation of  $0.50 < \Sigma(\pi/64xd^4) < 1.50$ , wherein the bead core is a multi-layer cable bead.

3. (Original) A pneumatic tire for a motorcycle according to claim 2, wherein the bead core is a two-layer cable bead.